

REMARKS

The reference characters have been deleted from the claims. Accordingly, the claim objections fall away. A replacement first sheet of drawings is enclosed in which reference "Gn" has been deleted from Figure 1. The other drawings objections (Examiner's numbered paragraph 3) have been addressed by appropriate amendment of page 3 of the description.

Claim 1 has been amended to address the rejections of the claims under 35 USC 102 and 35 USC 103. New claim 1 includes subject matter of previous claims 1, 2, 3, and 5 further restricted in that it is the header which is repeated, see page 4 lines 23 to 30 and Figure 4b. Accordingly, new claim 1 is distinguished over Rostoker alone and Rostoker in view of Christian at least by the feature of claim 1 of "upon the channel coding rate being 1/1, further comprising in the uplink mode the step of applying time diversity to the header, so as to transmit the header, the video payload, and a repetition of the header".

In preferred embodiments, repeating the header in this way increases the likelihood that the packet will be delivered correctly in a system with reduced coding protection and so increased video payload capacity in consequence. No combination of the cited art teaches or suggests the invention according to claim 1 including this feature.

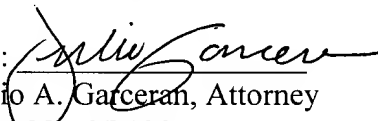
Independent apparatus claim 8 has been amended in line with claim 1. Thus, the rejection of this claim also falls away. Amended claim 8 is distinguished over Rostoker alone and Rostoker in view of Christian at least by the feature of being "arranged upon the channel coding rate being 1/1 to apply in the uplink mode time diversity to the header, so as to transmit the header, a video payload, and a repetition of the header." In preferred embodiments, repeating the header in this way increases the likelihood that the packet will be delivered correctly in a system with reduced coding protection and so increased video payload capacity in consequence.

The remaining dependent claims 4, 6, 7 and 9 are patentable not least on the basis that they each depend on an allowable independent claim.

In view of the above, applicants respectfully request reconsideration and allowance. In the event of any fees inadvertently omitted or any improper payment of fees, the Commissioner is hereby authorized to charge or credit Lucent Technologies Deposit Account No.12-2325 to correct the error now or during the pendency of this application.

If the Examiner has any questions or feels that a telephone conversation would be helpful, please contact Julio Garceran at (908) 582-7294.

Respectfully submitted,
Faruk Mehmet Eryurtlu
Jian Jun Wu
Ran-Hong Yan

By: 
Julio A. Garceran, Attorney
Reg. No. 37,138
Lucent Technologies Inc.

Date: 12/22/07

Amendments to the Drawings

A Replacement sheet is being submitted for the first sheet of figures.